

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Complete if Known

Application Number	10/652,243
Confirmation Number	1860
Filing Date	September 02, 2003
First Named Inventor	Hiroyuki ISHIDA
Art Unit	2821
Examiner Name	Not Yet Assigned. <i>ALEMU</i>
Attorney Docket Number	Q77263

Sheet	1	of	1
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[illegible][illegible][illegible]

Examiner Signature	<i>Ephrem Allen</i>	Date Considered	9-03-04
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¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
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(use as many sheets as necessary)

Complete if Known

Application Number	Unknown 10/052243
Confirmation Number	Unknown
Filing Date	September 02, 2003
First Named Inventor	Hiroyuki ISHIDA
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q77263

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
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		US			
		US			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁴
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
EA		JP	2002-50214	A		Japan	CLAS SUB
EA		JP	2001-266620	A		Japan	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Ephraim Alencar	Date Considered	9-03-04
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